

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
REQUEST FOR FILING NEW UTILITY PATENT APPLICATION  
UNDER 37 CFR § 1.53(b)  
(Docket No. 213.007-US)

To: Mail Stop Patent Application  
Commission for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing under 37 C.F.R. §1.53(b) is a new utility patent application for:

Title: **System and Method for Lithography Simulation**

Inventors **Ye et al.**

1. To effect the above-requested filing, attached hereto is:
  1. Specification, Claims, and Abstract (48 pages)
  2. One (1) set of formal drawings having 7 sheets
  3. One (1) executed Declaration and Power of Attorney (3 pages)
  4. Check (\$520.00) (see below for fee calculation)
2. Kindly address all communications with respect to this application to:

Neil A. Steinberg  
Steinberg & Whitt, LLP  
2665 Marine Way, Suite 1150  
Mountain View, CA 94043

Telephone: 650-968-8079  
Facsimile: 650-968-8102

3. Applicants claim small entity status under 37 CFR §1.27.

4. The fee to effect the above-referenced filing is calculated as follows:

Basic Fee ..... \$ 385.00

Additional Fees:

Surcharge - more than 20 total claims (15 additional) ..... \$ 135.00

Surcharge - more than 3 independent claims (0 additional) ..... \$ - 0 -

Surcharge - multiple dependent claims ..... \$ - 0 -

**Total Filing Fee ..... \$ 520.00**

5. Payment of the Total Filing Fee is as follows:

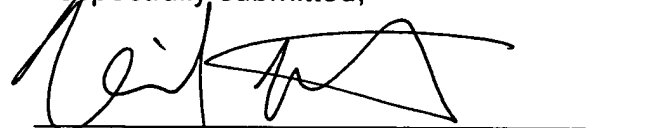
☒ [XX] A check payable to the Commissioner of Patents and Trademarks, in the amount of \$ 520.00 is enclosed as payment of the Total Filing Fee.

☐ [ ] Please charge my Deposit Acc. No. 50-0763 in the amount of \$ \_\_\_\_\_ to cover the above fees. A duplicate copy of this sheet is enclosed.

☒ [XX] The Commissioner is hereby authorized to charge any fees that may be required, or credit any overpayment to Deposit Acc. No. 50-0763. A duplicate copy of this sheet is enclosed.

Date: April 1, 2004

Respectfully submitted,



Neil A. Steinberg  
Reg. No. 34,735  
650-968-8079

---

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
(Case No. 213.007)

In the Application of: **Ye et al.**

Filed: **April 1, 2004**

Serial No: **To Be Assigned**

Title: **System and Method for Lithography Simulation**

---

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**CERTIFICATE OF MAILING BY "EXPRESS MAIL"**

"Express Mail" Mailing Label No. **ER535414678US**

Date of Deposit: **April 1, 2004**

I hereby certify that the attached: 1) New Utility Patent Application Transmittal for Filing under 37 CFR §1.53(b) (2 pages + 1 copy thereof), 2) Application (48 pages + 7 sheets of drawings), 3) Executed Declaration and Power of Attorney (3 pages), 4) Check (\$520.00) is/are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" Service under 37 C.F.R. 1.10 on the date indicated above and is addressed to the Mail Stop Patent Application, Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

  
\_\_\_\_\_  
Signature

  
\_\_\_\_\_  
Print Name of Person Mailing